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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/537,449	01/09/2006	Bernd Schwenzer	101215-189	1690

27387 7590 09/01/2006

NORRIS, MCLAUGHLIN & MARCUS, P.A.
875 THIRD AVE
18TH FLOOR
NEW YORK, NY 10022

EXAMINER	
SHIN, DANA H	

ART UNIT	PAPER NUMBER
1635	

DATE MAILED: 09/01/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10/537,449		SCHWENZER ET AL.	

EXAMINER
DANA H. SHIN

ART UNIT	PAPER
1635	20060817

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

This Office communication is necessitated by errors in the CRF filed on July 27, 2006. It is found that the CRF is defective because it does not comply with sequence rules set forth in 37 CFR 1.823. See the attached CRF problem report for more information. In summary, applicants are encouraged to enter the correct database entry date for Accession number AF015950 along with the correct numeric identifier listed in the Table shown in 37 CFR 1.823 (b).

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

Applicants are encouraged to carefully review the entire application and ensure full compliance with all sequence rules. Applicant is given ONE MONTH, or THIRTY DAYS, whichever is longer, from the mailing date of this letter within which to comply with the sequence rules, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). In no case may an applicant extend the period for reply beyond the SIX MONTH statutory period. Direct the reply to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the reply.

TC1600
JANE ZARA, PH.D.
PRIMARY EXAMINER

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 37 CFR §1.821(g). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. §§1.821 - 1.825 for the following reason(s):

- [X] 1. This application clearly fails to comply with the requirements of 37 C.F.R. §§1.821-1.825. Applicants attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- [ ] 2. This application does not contain, as a separate part of the disclosure on paper copy, a Sequence Listing as required by 37 C.F.R. §1.821(c).
- [ ] 3. A copy of the Sequence Listing in computer readable form has not been submitted as required by 37 C.F.R. §1.821(e).
- [X] 4. A copy of the Sequence Listing in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. §1.822 and/or 1.823, as indicated on the attached copy of the marked-up Raw Sequence Listing.
- [X] 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. §1.825(d).
- [ ] 6. The paper copy of the Sequence Listing is not the same as the computer readable from of the Sequence Listing as required by 37 C.F.R. §1.821(e).
- [ ] 7. Other:

Applicant Must Provide:

- [X] An initial or substitute computer readable form (CRF) copy of the Sequence Listing. (If the unidentified sequences are not provided on the CRF)
- [X] An initial or substitute paper copy of the Sequence Listing, as well as an amendment directing its entry into the specification. (If the unidentified sequences are not provided in the paper copy)
- [X] A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. §1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d). (If a new paper and/or CRF are required)

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216
For CRF Submission Help, call (703) 308-4212
PatentIn Software Program Support
Technical Assistance.....703-287-0200
To Purchase PatentIn Software.....703-306-2600

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/537,449
Source: IFW16
Date Processed by STIC: 8/1/06

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO **REDUCE** ERRORED SEQUENCE LISTINGS, **PLEASE** USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<**http://www.uspto.gov/ebc/efs/downloads/documents.htm**> , **EFS Submission User Manual** - ePAVE)
2. **U.S. Postal Service:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. **Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):** U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

Raw Sequence Listing Error Summary

ERROR DETECTED	SUGGESTED CORRECTION	SERIAL NUMBER: 10/537,449

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

1	Wrapped Nucleics Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor **after** creating it. Please adjust your right margin to .3; this will prevent "wrapping."
2	Invalid Line Length	The rules require that a line **not exceed** 72 characters in length. This includes white spaces.
3	Misaligned Amino Numbering	The numbering under each 5th amino acid is misaligned. Do **not** use tab codes between numbers; use **space characters**, instead.
4	Non-ASCII	The submitted file was **not** saved in ASCII(DOS) text, as **required** by the Sequence Rules. **Please ensure your subsequent submission is saved in ASCII text.**
5	Variable Length	Sequence(s)____contain n's or Xaa's representing more than one residue. **Per Sequence Rules, each n or Xaa can only represent a single residue.** Please present the **maximum** number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
6	PatentIn 2.0 "bug"	A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) _____. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. **This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.**
7	Skipped Sequences (OLD RULES)	Sequence(s) _____ missing. If intentional, please insert the following lines for **each** skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to **include** the skipped sequences.
8	Skipped Sequences (NEW RULES)	Sequence(s) _____ missing. If **intentional**, please insert the following lines for **each** skipped sequence. <210> sequence id number <400> sequence id number 000
9	Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of **n** or **Xaa**, and which residue **n** or **Xaa** represents.
10	Invalid <213> Response	Per 1.823 of Sequence Rules, the only **valid** <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is **required** when <213> response is Unknown or is Artificial Sequence. (see item 11 below)
11	Use of <220>	Sequence(s) ____ missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section or use "chemically synthesized" as explanation. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32), also Sec. 1.823 of Sequence Rules
12	PatentIn 2.0 "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.
13	Misuse of n/Xaa	"n" can **only** represent a single nucleotide; "Xaa" can **only** represent a single amino acid

IFW16

RAW SEQUENCE LISTING DATE: 08/01/2006
PATENT APPLICATION: **US/10/537,449** TIME: 10:08:44

Input Set : **A:\PTO.KD.txt**
Output Set: **N:\CRF4\08012006\J537449.raw**

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      3 <110> APPLICANT: Technische Universitat Dresden
      5 <120> TITLE OF INVENTION: Polynucleotides Targeted Against Htert and Use
Thereof
      7 <130> FILE REFERENCE: 101215-189-2
      9 <140> CURRENT APPLICATION NUMBER: 10/537,449
C--> 10 <141> CURRENT FILING DATE: 2006-01-09
     12 <160> NUMBER OF SEQ ID NOS: 18
     14 <170> SOFTWARE: PatentIn Ver. 2.1
     16 <210> SEQ ID NO: 1
     17 <211> LENGTH: 75
     18 <212> TYPE: DNA
     19 <213> ORGANISM: Homo sapiens
     21 <220> FEATURE:
     22 <221> NAME/KEY: mRNA
     23 <222> LOCATION: (1)..(75)
     24 <223> OTHER INFORMATION: subunit 2176-2250 of hTERT (Accession AF015950)
     26 <400> SEQUENCE: 1
     27 ctttgtcaag gtggatgtga cgggcgcgta cgacaccatc ccccaggaca ggctcacgga 60
     28 ggtcatcgcc agcat                                                  75
     31 <210> SEQ ID NO: 2
     32 <211> LENGTH: 98
     33 <212> TYPE: DNA
     34 <213> ORGANISM: Homo sapiens
     36 <220> FEATURE:
     37 <221> NAME/KEY: mRNA
     38 <222> LOCATION: (1)..(98)
     39 <223> OTHER INFORMATION: subunit 2296-2393 of hTERT (Accession AF015950)
     41 <400> SEQUENCE: 2
     42 ccagaaggcc gcccatgggc acgtccgcaa ggccttcaag agccacgtct ctaccttgac 60
     43 agacctccag ccgtacatgc gacagttcgt ggctcacc                         98
     46 <210> SEQ ID NO: 3
     47 <211> LENGTH: 23
     48 <212> TYPE: DNA
     49 <213> ORGANISM: Homo sapiens
     51 <220> FEATURE:
     52 <221> NAME/KEY: mRNA
     53 <222> LOCATION: (1)..(23)
     54 <223> OTHER INFORMATION: subunit 2183-2205 of hTERT (Accession AF015950)
     56 <400> SEQUENCE: 3
     57 aaggtggatg tgacgggcgc gta                                         23
     60 <210> SEQ ID NO: 4
     61 <211> LENGTH: 20
     62 <212> TYPE: DNA
     63 <213> ORGANISM: Homo sapiens
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see pp 1-3, 5

Does Not Comply
Corrected Diskette Needed

see 1.823 of Sequence Rules

FYI: Per 1.823 of Sequence Rules, database accession numbers need to be listed, along with accession date, as shown below
<3007 <- no response. It is a "header"
<3087 AF015950
<3097 <- list accession date on this line 8/1/2006

RAW SEQUENCE LISTING DATE: 08/01/2006
PATENT APPLICATION: US/10/537,449 TIME: 10:08:44

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\08012006\J537449.raw

65 <220> FEATURE:
66 <221> NAME/KEY: mRNA
67 <222> LOCATION: (1)..(20)
68 <223> OTHER INFORMATION: subunit 2206-2225 of hTERT (Accession AF015950)
70 <400> SEQUENCE: 4
71 cgacaccatc ccccaggaca 20
74 <210> SEQ ID NO: 5
75 <211> LENGTH: 20
76 <212> TYPE: DNA
77 <213> ORGANISM: Homo sapiens
79 <220> FEATURE:
80 <221> NAME/KEY: mRNA
81 <222> LOCATION: (1)..(20)
82 <223> OTHER INFORMATION: subunit 2315-2334 of hTERT (Accession AF015950)
84 <400> SEQUENCE: 5
85 cacgtccgca aggccttcaa 20
88 <210> SEQ ID NO: 6
89 <211> LENGTH: 20
90 <212> TYPE: DNA
91 <213> ORGANISM: Homo sapiens
93 <220> FEATURE:
94 <221> NAME/KEY: mRNA
95 <222> LOCATION: (1)..(20)
96 <223> OTHER INFORMATION: subunit 2317-2336 of hTERT (Accession AF015950)
98 <400> SEQUENCE: 6
99 cgtccgcaag gccttcaaga 20
102 <210> SEQ ID NO: 7
103 <211> LENGTH: 23
104 <212> TYPE: DNA
105 <213> ORGANISM: Homo sapiens
107 <220> FEATURE:
108 <221> NAME/KEY: mRNA
109 <222> LOCATION: (1)..(23)
110 <223> OTHER INFORMATION: subunit 2324-2346 of hTERT (Accession AF015950)
112 <400> SEQUENCE: 7
113 aaggccttca agagccacgt ctc 23
116 <210> SEQ ID NO: 8
117 <211> LENGTH: 20
118 <212> TYPE: DNA
119 <213> ORGANISM: Homo sapiens
121 <220> FEATURE:
122 <221> NAME/KEY: mRNA
123 <222> LOCATION: (1)..(20)
124 <223> OTHER INFORMATION: subunit 2331-2350 hTERT (Accession AF015950)
126 <400> SEQUENCE: 8
127 tcaagagcca cgtctctacc 20
130 <210> SEQ ID NO: 9
131 <211> LENGTH: 20
132 <212> TYPE: DNA

RAW SEQUENCE LISTING DATE: 08/01/2006
PATENT APPLICATION: US/10/537,449 TIME: 10:08:44

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\08012006\J537449.raw

133 <213> ORGANISM: Homo sapiens
135 <220> FEATURE:
136 <221> NAME/KEY: mRNA
137 <222> LOCATION: (1)..(20)
138 <223> OTHER INFORMATION: subunit 2333-2352 of hTERT (Accession AF015950)
140 <400> SEQUENCE: 9
141 aagagccacg tctctacctt 20
144 <210> SEQ ID NO: 10
145 <211> LENGTH: 20
146 <212> TYPE: DNA
147 <213> ORGANISM: Artificial Sequence
149 <220> FEATURE:
150 <223> OTHER INFORMATION: Description of Artificial Sequence: hTERT-AS
AStel
151 2206-2225
153 <400> SEQUENCE: 10
154 tgtcctgggg gatggtgtcg 20
157 <210> SEQ ID NO: 11
158 <211> LENGTH: 20
159 <212> TYPE: DNA
160 <213> ORGANISM: Artificial Sequence
162 <220> FEATURE:
163 <223> OTHER INFORMATION: Description of Artificial Sequence: hTERT-AS
AStel
164 2315-2334
166 <400> SEQUENCE: 11
167 ttgaaggcct tgcggacgtg 20
170 <210> SEQ ID NO: 12
171 <211> LENGTH: 20
172 <212> TYPE: DNA
173 <213> ORGANISM: Artificial Sequence
175 <220> FEATURE:
176 <223> OTHER INFORMATION: Description of Artificial Sequence: hTERT-AS
AStel
177 2317-2336
179 <400> SEQUENCE: 12
180 tcttgaaggc cttgcggacg 20
183 <210> SEQ ID NO: 13
184 <211> LENGTH: 20
185 <212> TYPE: DNA
186 <213> ORGANISM: Artificial Sequence
188 <220> FEATURE:
189 <223> OTHER INFORMATION: Description of Artificial Sequence: hTERT-AS
AStel
190 2331-2350
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196 <210> SEQ ID NO: 14
197 <211> LENGTH: 20
198 <212> TYPE: DNA
199 <213> ORGANISM: Artificial Sequence
201 <220> FEATURE:
202 <223> OTHER INFORMATION: Description of Artificial Sequence: hTERT-AS

AStel

RAW SEQUENCE LISTING DATE: 08/01/2006
PATENT APPLICATION: US/10/537,449 TIME: 10:08:44

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\08012006\J537449.raw

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205 <400> SEQUENCE: 14
206 aaggtagaga cgtggctctt                                              20
209 <210> SEQ ID NO: 15
210 <211> LENGTH: 20
211 <212> TYPE: DNA
212 <213> ORGANISM: Artificial Sequence
214 <220> FEATURE:
215 <223> OTHER INFORMATION: Description of Artificial Sequence: NS-K2
217 <400> SEQUENCE: 15
218 cagtctcagt actgaagctg                                              20
221 <210> SEQ ID NO: 16
222 <211> LENGTH: 20
223 <212> TYPE: DNA
224 <213> ORGANISM: Artificial Sequence
226 <220> FEATURE:
227 <223> OTHER INFORMATION: Description of Artificial Sequence: NS-K3
229 <400> SEQUENCE: 16
230 cagcttcagt actgagactg                                              20
233 <210> SEQ ID NO: 17
234 <211> LENGTH: 501
235 <212> TYPE: DNA
236 <213> ORGANISM: Homo sapiens
238 <220> FEATURE:
239 <221> NAME/KEY: mRNA
240 <222> LOCATION: (1)..(501)
241 <223> OTHER INFORMATION: subunit 2000-2500 of hTERT (Accession AF015950)
243 <400> SEQUENCE: 17
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245 cgggcgcggc gccccggcct cctgggcgcc tctgtgctgg gcctggacga tatccacagg 120
246 gcctggcgca ccttcgtgct gcgtgtgcgg gcccaggacc cgccgcctga gctgtacttt 180
247 gtcaaggtgg atgtgacggg cgcgtacgac accatccccc aggacaggct cacggaggtc 240
248 atcgccagca tcatcaaacc ccagaacacg tactgcgtgc gtcggtatgc cgtggtccag 300
249 aaggccgccc atgggcacgt ccgcaaggcc ttcaagagcc acgtctctac cttgacagac 360
250 ctccagccgt acatgcgaca gttcgtggct cacctgcagg agaccagccc gctgagggat 420
251 gccgtcgtca tcgagcagag ctcctccctg aatgaggcca gcagtggcct cttcgacgtc 480
252 ttcctacgct tcatgtgcca c                                           501
255 <210> SEQ ID NO: 18
256 <211> LENGTH: 4015
257 <212> TYPE: DNA
258 <213> ORGANISM: Homo sapiens
260 <220> FEATURE:
261 <221> NAME/KEY: mRNA
262 <222> LOCATION: (1)..(4015)
263 <223> OTHER INFORMATION: hTERT (EMBL:Accession AF015950)
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266 gcagcgctgc gtcctgctgc gcacgtggga agccctggcc ccggccaccc ccgcgatgcc 60
267 gcgcgctccc cgctgccgag ccgtgcgctc cctgctgcgc agccactacc gcgaggtgct 120
268 gccgctggcc acgttcgtgc ggcgcctggg gccccagggc tggcggctgg tgcagcgcgg 180
```

insufficient explanation; give source of genetic material (see item 11 on Error Summary Sheet)

RAW SEQUENCE LISTING DATE: 08/01/2006
PATENT APPLICATION: US/10/537,449 TIME: 10:08:44

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\08012006\J537449.raw

269 ggacccggcg gctttccgcg cgctggtggc ccagtgcctg gtgtgcgtgc cctgggacgc 240
270 acggccgccc cccgccgccc cctccttccg ccaggtgtcc tgcctgaagg agctggtggc 300
271 ccgagtgctg cagaggctgt gcgagcgcgg cgcgaagaac gtgctggcct tcggcttcgc 360
272 gctgctggac ggggcccgcg ggggccccc cgaggccttc accaccagcg tgcgcagcta 420
273 cctgcccaac acggtgaccg acgcactgcg ggggagcggg gcgtgggggc tgctgctgcg 480
274 ccgcgtgggc gacgacgtgc tggttcacct gctggcacgc tgcgcgctct ttgtgctggt 540
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276 tcaggcccgg cccccgccac acgctagtgg accccgaagg cgtctgggat gcgaacgggc 660
277 ctggaaccat agcgtcaggg aggccggggt ccccctgggc ctgccagccc cgggtgcgag 720
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280 gcgtggaccg agtgaccgtg gtttctgtgt ggtgtcacct gccagacccg ccgaagaagc 900
281 cacctctttg gagggtgcgc tctctggcac gcgccactcc cacccatccg tgggccgcca 960
282 gcaccacgcg ggcccccccat ccacatcgcg gccaccacgt ccctgggaca cgccttgtcc 1020
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284 gccctccttc ctactcagct ctctgaggcc cagcctgact ggcgctcgga ggctcgtgga 1140
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289 cacagacccc cgtcgcctgg tgcagctgct ccgccagcac agcagcccct ggcaggtgta 1440
290 cggcttcgtg cgggcctgcc tgcgccggct ggtgccccca ggcctctggg gctccaggca 1500
291 caacgaacgc cgcttcctca ggaacaccaa gaagttcatc tccctgggga agcatgccaa 1560
292 gctctcgctg caggagctga cgtggaagat gagcgtgcgg gactgcgctt ggctgcgcag 1620
293 gagcccaggg gttggctgtg ttccggccgc agagcaccgt ctgcgtgagg agatcctggc 1680
294 caagttcctg cactggctga tgagtgtgta cgtcgtcgag ctgctcaggt ctttctttta 1740
295 tgtcacggag accacgtttc aaaagaacag gctctttttc taccggaaga gtgtctggag 1800
296 caagttgcaa agcattggaa tcagacagca cttgaagagg gtgcagctgc gggagctgtc 1860
297 ggaagcagag gtcaggcagc atcgggaagc caggcccgcc ctgctgacgt ccagactccg 1920
298 cttcatcccc aagcctgacg ggctgcggcc gattgtgaac atggactacg tcgtgggagc 1980
299 cagaacgttc cgcagagaaa agagggccga gcgtctcacc tcgagggtga aggcactgtt 2040
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301 cctggacgat atccacaggg cctggcgcac cttcgtgctg cgtgtgcggg cccaggaccc 2160
302 gccgcctgag ctgtactttg tcaaggtgga tgtgacgggc gcgtacgaca ccatccccca 2220
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VERIFICATION SUMMARY DATE: 08/01/2006
PATENT APPLICATION: **US/10/537,449** TIME: 10:08:45

Input Set : **A:\PTO.KD.txt**
Output Set: **N:\CRF4\08012006\J537449.raw**

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date